

## APPLICATION FOR PERMIT

Serial No. 11359

## TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office AUG 17 1945  
Returned to applicant for correction \_\_\_\_\_  
Corrected application filed \_\_\_\_\_

The undersigned Callahan Zinc-Lead Company  
Name of applicant  
of Mount Hope Mining District, County of Eureka,  
State of Nevada, hereby make application for  
permission to appropriate the public waters of the State of Nevada, as  
hereinafter stated. (If applicant is a corporation, give date and place  
of incorporation.) June 12, 1912, Arizona

1. The source of the proposed appropriation is Sweetwater Wells No. 1 and  
Name of stream, lake, or other source  
No. 2, and No. 3, and No. 4.

2. The amount of water applied for is 0.6 (six tenths) second-feet.  
One second-foot equals 40 miners' inches

3. The water to be used for Mining and Milling and domestic  
Irrigation, power, mining, manufacturing, domestic, or other use

4. The water is to be diverted from its source at the following point:  
W $\frac{1}{2}$  of SE $\frac{1}{4}$  of Sec 9, T22 N, R 52 E.

Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land, it should be so stated.

## IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is \_\_\_\_\_  
(b) Description of land to be irrigated \_\_\_\_\_  
Describe by legal subdivision, or if on unsurveyed land it should

be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

(c) Use will begin about \_\_\_\_\_ and end about \_\_\_\_\_, of each year.  
Month Month

## IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

(d) Power to be developed is \_\_\_\_\_ horsepower.

(e) Place of use SW $\frac{1}{4}$  of NE $\frac{1}{4}$  of Sec 7, T22N, R52E.  
Give location of place of use by legal subdivision.

(f) Point of return of water to stream None  
Describe in same manner as point of diversion.

(g) State number and kinds of animals to be watered None

(h) Use will begin about Jan. 1st and end about Dec. 31st, of each year.  
Month Month

(i) Remarks Ref. (f): Water after use impounded in Tailings pond, NE $\frac{1}{4}$   
of NE $\frac{1}{4}$  of Sec 7, T22N, R52E, and SE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Sec. 7, T22N, R52E, from  
which point an estimated 70% of impounded water returns to point of  
source as ground water.

# DESCRIPTION OF PROPOSED WORKS

Water to be pumped through 6" welded pipeline from Sweetwater Wells to a 100,000 gal. tank at point of use. SW $\frac{1}{4}$  of NE $\frac{1}{4}$  of Sec 7, T22N, R52E.

- Estimated cost of works \$25,000.00
- Estimated time required to construct works Work completed
- Remarks Cost includes well drilling, pipeline and powerline installation, cost of pumps and storage tank.

Callahan Zinc-Lead Company, Applicant.

By K. K. Hood, Mgr.

Compared A.T.-E.M.

This sheet inspected

, Engineer.

## APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all prior rights. It is understood that the 0.60 cubic feet of water per second herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependant upon the amount of water actually placed to a beneficial use. A suitable measuring device must be installed and accurate measurements of the water placed to a beneficial use must be included in the proof of such use when filed. The State reserves the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.60 cubic feet per second.

Actual construction work shall begin on or before May 28, 1946

Proof of commencement of work shall be filed before June 28, 1946

Work must be prosecuted with reasonable diligence and be completed on or before May 28, 1947

Proof of completion of work shall be filed before June 28, 1947

Application of water to beneficial use shall be made on or before

May 28, 1948. Proof of the application of water to beneficial

use must be filed with State Engineer on or before June 28, 1948

Map Filed Aug 16, 1945

Proof of commencement of work filed AUG 19 1948

Proof of Completion of work filed AUG 19 1948

Proof of Beneficial use filed AUG 19 1948

WITNESS MY HAND AND SEAL this 29th day

of November, 1945

Callahan No. 3163 Issued Dec. 20 1948 for 0.20 cfs. for Milling

Jan 4 1949 By B. H. Page 146

Elmer No. 10000 Water Locations

By ALFRED MERRITT SMITH State Engineer.

Assistant State Engineer